Government of Canada
Gouvernement du Canada

Environmental Assessment Review
Examen des evaluations environnementales

Federal Environmental Assessment Review Office
700 - 789 West Pender St.
Vancouver, B.C. V6C 1H2
Telephone: (604) 666-2431

JUL 11 1983

July 5, 1983

BEAUFORT SEA ENVIRONMENTAL ASSESSMENT PANEL

UPDATE REPORT ON PANEL ACTIVITIES

WF 4 no have

PUBLIC FILE

1. A listing of reports and publications which form part of the Public File to the Beaufort Sea Environmental Assessment Panel material has been prepared. Copies are being sent to Key Participants and are available to others on request. For information on document availability or loan requests, please contact Ms. Elsie MacDonald, Federal Environmental Assessment Review Office, 200 Sacré-Coeur Blvd., Hull, Quebec, K1A OH3. (telephone: 819-997-2725).

2. A copy of the Public File Index to all material either submitted to or prepared by the Beaufort Sea Environmental Assessment Panel is now located in Yellowknife at the office of Ms. Gay Kennedy, Government of the N.W.T. (telephone: 403-873-7224).

FURTHER INFORMATION

For further information, please contact:

Mr. David Marshall
Executive Secretary
Beaufort Sea Environmental Assessment Panel
700 - 789 West Pender Street
Vancouver, B.C. V6C 1H2

Telephone: 604-666-2431

- or -

Mr. Roger Gruben
Western Arctic Coordinator
P. O. Box 325
Tuktoyaktuk, N.W.T.
XOE 1CO

Telephone: 403-997-2116 - Tuktoyaktuk
403-979-3191 - Inuvik

POLAR PAM 4362
POLARPAM
Information

Beaufort Sea Panel
Panel Secretariat
Technical Specialists
Key Participants

83.07.11

D.W.I. Marshall
Executive Secretary
Beaufort Sea Environmental
Assessment Panel

Index to reports/publications included in the Beaufort Sea Environmental Assessment Panel Public File.

Reports and publications from the Public File have been grouped in the following four categories:

I. Publications issued by or prepared for the Beaufort Sea Environmental Assessment Panel

II. Beaufort Sea environmental impact statement, support documents, reference works, and additional reference documents

III. Reports/publications specific to the proposal or the review process but not part of the EIS documentation

IV. Reports/publications relevant to the proposal or review process submitted as support documents or for general information.

For information on report availability , please contact

Ms. E.M. MacDonald
13th Floor, Fontaine Bldg.
200 Sacré Couer Blvd.
Hull, Quebec
K1A OH3 (819) 997-2725

Rec'd: July 22/93
Order No.: Free
Price: Beaufort Sea Environmental
Acc No.: Assessment Panel

BOREAL INSTITUTE
LIBRARY

53735

I. INDEX TO: PUBLICATIONS ISSUED BY OR PREPARED FOR THE BEAUFORT SEA ENVIRONMENTAL ASSESSMENT REVIEW PANEL.

FEARO Ref. No.	Beaufort Sea Project
1.1 #2	Beaufort Sea Environmental Assessment Panel Secretoriat 1980. Beaufort Sea Environmental Assessment Panel: interim compendium of major issues. Federal Environmental Assessment Review Office. Canada Environmental Assessment Review
1.1 #3	-----. 1980. (Proceedings). Federal Environmental Assessment Review Office: Seminar, Beaufort Sea/Mackenzie Delta development plan. Held at the Holiday Inn, Calgary, Alberta, November 13,1980.Transcripts by International Reporting Inc. For the Federal Environmental Assessment Review Office. 9 p.
1.1 #4	Beaufort Sea Environmental Assessment Panel. 1981. Draft guidelines for the preparation of an environmental impact statement: the Beaufort Sea hydrocarbon production proposal. Canada Environmental Assessment Review. 36 p.
1.1 #5	Beaufort Sea Environmental Assessment Panel. June 1981. Summary of draft (first version) environmental impact statement guidelines for community use: the Beaufort Sea hydrocarbon production proposal. Canada Environmental Assessment Review. 11 p.
1.1 #6	Minister of Environment. 1980. Beaufort Sea hydrocarbon production - Environmental Assessment Panel terms of reference. Terms of reference. Transmitted to Beaufort Sea Environmental Assessment Panel. Environment Canada, Ottawa, Ontario.
1.1 #7	Beautfort Sea Environmental Assesment Panel. 1981. Operational procedures - Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review. 9 p.
1.1 #8	-----. October 27, 1981. Compendium of written submissions to the Panel on the draft environmental impact statement guidelines. Issued by the Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessmental Review.

FEARO Ref. No.	Beaufort Sea Project
1.1 #9	-----. December 18, 1981. Additional compendium of written submissions to the Panel on the draft environmental impact statement guidelines. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Asessment Review.
1.1 #10	-----. November 17, 1981. Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, community session - Fort Norman, Northwest Territories. Official Reporters, Angus Stonehouse & Co., Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
1.1 #11	-----. November 18, 1981. Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, community session - Tuktoyaktuk, Northwest Territories. Official Reporters, Angus Stonehouse & Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessement Review.
1.1 #12	-----. November 19, 1981. Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, community session - Inuvik, Northwest Territories. Official Reporters, Angus Stonehouse & Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
1.1 #13	-----. November 20, 1981. Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Inuvik, Northwest Territories. Official Reporters, Angus Stonehouse & Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
1.1 #14	-----. November 23, 1981. Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general Session - Whitehorse, Yukon Territories. Official Reporters, Angus Stonehouse& Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

FEARO Ref. No. Beaufort Sea Project

1.1 #23.1 MacDonald, Elsie M. (compiler). 1982.
First update to: Information survey - kinds and sources - for the Environmental Assessment Review Process: Beaufort Sea hydrocarbon production and transportation proposal. Prepared for the Federal Environmental Assessment Review Office. Canada Enviromental Assessment Review.

1.1 #24 Beaufort Sea Environmental Assessment Panel. 1982.
Guidelines for the preparation of an environmental impact statement Beaufort Sea hydrocarbon production proposal. Canada Environmental Assessment Reveiw.

1.1 #26 Beaufort Sea Environmental Assessment Panel. 1982.
Guidelines for the preparation of government position statements: Beaufort Sea hydrocarbon production proposal. Canada Environmental Assessment Review.

1.1 #27 Beaufort Sea Environmental Assessment Panel. 1982.
Request to initiator: Beaufort Sea hydrocarbon production proposal. Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #28 Beaufort Sea Environmental Assessment Panel. 1982.
Beaufort Sea Hydrocarbon Production Proposal: interim report of the Environmental Assessment Panel. Federal Environmental Assessment Review Office, Canada Environmental Assessment Review.

1.1 #29 Beaufort Sea Environmental Assessment Panel. January, 1983.
A short statement on where the Panel is going. Beaufort Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

1.1 #30 Beaufort Sea Environmental Assessment Panel. March, 1983.
A statement of deficiencies on the environmental impact statement for hydrocarbon development in the Beaufort Sea - Mackenzie Delta region. Beaufort Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

1.1 #31 Beaufort Sea Environmental Assessment Panel. February, 1983.
Beaufort Sea Environmental Assessment Panel: procedures for general sessions. Beaufort Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

1.1 #32 Beaufort Sea Environmental Assessment Panel. February, 1983.
Beaufort Sea Environmental Assessment Panel: procedures for community sessions. Beaufort Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

FEARO Ref. No. Beaufort Sea Project

1.1 #15 -----. November 25, 1981.
Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Yellowknife, Northwest Territories. Official Reporters, Angus Stonehouse& Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #16 -----. November 26, 1981.
Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Calgary, Alberta. Official Reporters, Angus Stonehouse& Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #17 -----. November 27, 1981.
Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Calgary, Alberta. Official Reporters, Angus Stonehouse & Co., Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #18 -----. December, 1981.
Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Pond Inlet, Northwest Territories. Official Reporters, Angus Stonehouse & Co. Lte. Issued by Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #19 -----. December 4, 1981.
Transcripts, Beaufort Sea Environmental Assessment Panel draft guideline meetings, general session - Pangnirtung,Northwest Territories. Official Reporters, Angus Stonehouse & Co. Ltd. Issued by Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #23 MacDonald, Elsie M. (compiler). 1981.
Information survey - kinds and sources - for the Environmental Assessment Review Process: Beaufort Sea hydrocarbon production and transportation proposal. Prepared for the Federal Environmental Assessment Review Office. Canada Enviromental Assessment Review.

FEARO Ref. No.	Seaport Sea Projects
I.I #19.I	Macdonald, Fiske M. (compiler). 1982. First addendum to: Information survey - sinks and sources - for the Environmental Assessment Review Process: Seaport Sea Aquaculture production and transportation proposal. Prepared for the Federal Environmental Assessment Review Office. Canada Environmental Assessment Review.
I.I #24	Seaport Sea Environmental Assessment Panel. 1982. Guidelines for the preparation of an environmental impact statement Seaport Sea Aquaculture production proposal. Canada Environmental Assessment Review.
I.I #25	Seaport Sea Environmental Assessment Panel. 1982. Guidelines for the preparation of government position statement: Seaport Sea Aquaculture production proposal. Canada Environmental Assessment Review.
I.I #27	Seaport Sea Environmental Assessment Panel. 1982. Proposal on initiative: Seaport Sea Aquaculture production proposal. Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #28	Seaport Sea Environmental Assessment Panel. 1982. Seaport Sea Aquaculture production proposal: initial report on the Environmental Assessment (Case). Federal Environmental Assessment Review Office, Canada Environmental Assessment Review.
I.I #29	Seaport Sea Environmental Assessment Panel. January, 1983. A short statement on where the Panel is going. Seaport Sea Environmental Assessment Panel, Canada Environmental Assessment Review.
I.I #30	Seaport Sea Environmental Assessment Panel. March, 1983. A statement of definitions on the environmental impact assessment for aquaculture development in the Seaport Sea - Fundy Bay region. Seaport Sea Environmental Assessment Panel, Canada Environmental Assessment Review.
I.I #31	Seaport Sea Environmental Assessment Panel. February, 1983. Seaport Sea Environmental Assessment Panel: procedures for general assessment. Seaport Sea Environmental Assessment Panel, Canada Environmental Assessment Review.
I.I #32	Seaport Sea Environmental Assessment Panel. February, 1983. Seaport Sea Environmental Assessment Panel: procedures for community sessions. Seaport Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

FEARO Ref. No.	Seaport Sea Projects
I.I #33	------. November 25, 1983. Transcripts, Seaport Sea Environmental Assessment Panel draft guideline meetings, general session - Yellowbelly, Northwest Territories. Official Reporters, Angus Stenographers Co. Ltd. Issued by Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #34	------. November 26, 1983. Transcripts, Seaport Sea Environmental Assessment Panel draft guideline meeting, general session - Calgary, Alberta. Official Reporters, Angus Stenographers Co. Ltd. Issued by Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #37	------. November 27, 1983. Transcripts, Seaport Sea Environmental Assessment Panel draft guideline meeting, general session - Calgary, Alberta. Official Reporters, Angus Stenographers Co. Ltd. Issued by Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #18	------. December, 1983. Transcripts, Seaport Sea Environmental Assessment Panel draft guideline meeting, general session - Moncton, New Brunswick. Official Reporters, Angus Stenographers Co. Ltd. Issued by Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #19	------. December 6, 1983. Transcripts, Seaport Sea Environmental Assessment Panel draft guideline meeting, general session - Kampsville, Illinois. Official Reporters, Angus Stenographers Co. Ltd. Issued by Seaport Sea Environmental Assessment Panel. Canada Environmental Assessment Review.
I.I #21	Macdonald, Fiske M. (compiler). 1984. Information survey - sinks and sources - for the Environmental Assessment Review Process: Seaport Sea aquaculture production and transportation proposal. Prepared for the Federal Environmental Assessment Review Office. Canada Environmental Assessment Review.

FEARO Ref. No. Beaufort Sea Project

1.1 #33 -----. 1983.
Compendium of government positon statements to the panel on Beaufort Sea hydrocarbon production. Volumes I and II. Issued by the Beaufort Sea Environment Assessment Panel. Canada Environmental Assessment Review.

1.1 #35 -----. 1983.
Interim compendium of written submissions to the Panel on the Dome, Gulf & Esso Environmental impact statement. February 9, 1983. Issued by the Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

1.1 #36 -----. 1983
Second (final) compendiums of written submissions to the Panel on the Dome, Gulf & Esso environmental impact statement. February 15, 1983. Issued by the Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

II. INDEX TO: BEAUFORT SEA ENVIRONMENTAL IMPACT STATEMENT, SUPPORT DOCUMENTS, REFERENCE WORKS, AND ADDITIONAL REFERNECE DOCUMENTS

FEARO
Reference No.

2.3.1 Beaufort Sea Environmental Impact Statement

2.3.2 Beaufort Sea Environmental Impact Statement
Support Documents

2.3.3 Beaufort Sea Environmental Impact Statement
Reference Works

2.3.4 Beaufort Sea Environmental Impact Statement
Additional Reference Documents

Copies of the Beaufort Sea Environmental Impact Statement, the Support Documents and the Reference Works are available for viewing at the:

Arctic Institute of North America
11th Floor, Library Tower
University of Calgary
2500 University Drive N.W., Calgary

Federal Environmental Assessment Review Office
13th Floor, Fontaine Building
200 Sacré-Coeur Blvd.
Hull, Quebec K1A 0H3

Copies are also available on a limited loan basis (from the FEARO office).

Copies are available for purchase from:

Pallister Resource Management
Bay 105, 4116 - 64th Avenue S.E.
Calgary, T2P 1P4
Telephone: (403) 236-2344

Copies of the Additional Reference Documents are available for viewing or on a limited loan basis from the:
Federal Environmental Assessment Review Office
13th Floor, Fontaine Building
200 Sacré-Coeur Blvd.
Hull, Quebec K1A 0H3

INDEX TO: Beaufort Sea Environmental Impact Statement, Support Documents, Reference Works and Additional Reference Documents.

FEARO
Reference No.

2.3.1 ENVIRONMENTAL IMPACT STATEMENT FOR HYDROCARBON DEVELOPMENT IN THE BEAUFORT SEA - MACKENZIE DELTA REGION. 1982.

Volume 1: Summary
Volume 2: Development systems
Volume 3A: Beaufort - Delta setting
Volume 3B: Northwest Passage setting
Volume 4: Biological and Physical effects
Volume 5: Socio-economic effects
Volume 6: Accidental spills
Volume 7: Research and monitoring

Prepared by: Dome Petroleum Ltd., Esso Resources Canada Ltd. and, Gulf Canada Resources Inc.

on behalf on all land-holders in the Beaufort Sea-Mackenzie Delta Region.

Submitted to the Beaufort Sea Environmental Assessment Panel. August - October 1982.

2.3.2 BEAUFORT SEA ENVIRONMENTAL IMPACT STATEMENT - SUPPORT DOCUMENTS.

Submitted to the Beaufort Sea Environmental Assessment Panel by the proponents August - November 1982. (Pallister Resources Management Order No follows reference as BEISSD number.)

#1 Harrison, R.J. and I.T. Gault, December 1981.
Jurisdiction in arctic waters - Canada's claims and their international context. Canadian Institute of Resource Law, University of Calgary, for Dome Petroleum Ltd, Calgary, Alberta. 40 p. (BEISSD 7)

#2 Brown, R.J. & Associates, 1981.
Pipeline installation protection and repair feasibility study, Beaufort Sea-Mackenzie Delta. Prepared for Dome Petroleum Limited, Esso Resources Canada Ltd, Gulf Canada Inc, Calgary, Alberta. (BEISSD 22)

#3 Montreal Engineering Co. Ltd., November, 1979.
Identification and delineation of impactors of shorebase and support activities. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 4)

#4 Canuck Engineering Ltd., October 1981.
Mackenzie Delta-Beaufort Sea development plan - overland crude oil pipeline system. Description of the system for an environmental impact statement. Prepared for Esso Resources Canada Ltd, Calgary, Alberta. (BEISSD 26)

#5 Canuck Engineering Ltd., June 1982.
Mackenzie Delta-Beaufort Sea development plan - project description of an onshore gathering system. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. 15 p. (BEISSD 23)

#6 LGL Ltd. and ESL Environmental Sciences Ltd., May 1982.
Biological overview of the Beaufort Sea and NE Chukchi Sea. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 356 p. (BEISSD 11)

#7 LGL Ltd., May 1982.
Biological overview of the Northwest Passage, Baffin Bay and Davis Strait. Prepared for Dome Petroleum Ltd.,Calgary, Alberta. (BEISSD 8)

#8 Woodward-Clyde Consultants, February 1981.
Coastal analysis of Alaska and the Northwest Passage. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 9)

#9 Meteorological and Environmental Planning Ltd., September 1981.
Compilation of climatological data for Beaufort Sea, Chukchi Sea, Parry Channel, Baffin Bay, Davis Strait and Bering Sea regions. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 247 p. (BEISSD 10)

#10 M. Lowings and E. Banke, June 1982.
Ice-edge break-up in Lancaster Sound. Prepared by Martec Ltd., for Dome Petroleum Ltd., Calgary, Alberta. (Pallister no BEISSD 24)

#11 LGL Limited, P.N. Fraker and M.A. Fraker, April 1982.
The 1981 white whale monitoring program, Mackenzie Estuary. Prepared for Esso Resources Canada Ltd., Dome Petroleum Ltd., Gulf Canada Resources Inc., Calgary, Alberta. 74 p. (BEISSD 32)

#12 LGL Limited.
Dome Petroleum Ltd. Environmental Impact Statement oil spill scenario 4: tanker collision in Lancaster Sound. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 15)

#13 ARESCO Ltd., June 1981.
Eastern Arctic tanker route: an archaeological resources overview. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 20 (report), BEISSD 20A (maps).)

#14 Fedirchuk, G.J., November 1981.
Heritage resources impact assessment: Beaufort Sea coastal region, Volume 4. Prepared by Fedirchuk McCullough & Associates Ltd. for Esso Resources Canada Ltd., Calgary, Alberta. 35 p. (BEISSD 2)

#15 Fedirchuk, G.J., Decmeber 1981.
Heritage resources impact assessment: Mackenzie River pipeline corridor, Volume 4. Prepared by Fedirchuk McCullough & Associates Ltd. for Esso Resources Canada Ltd., Calgary, Alberta. 43 p. (BEISSD 3)

#16 Fedirchuk, G.J. and Millar, J.F.V., May 1981.
Heritage resources overview, coastal onshore area Beaufort Sea-Mackenzie Valley development project. Volume IA. Prepared by Fedirchuk McCullough & Associates Ltd. for Hardy Associates (1978) Ltd., Calgary, Alberta. 33 p. (BEISSD 5)

#17 Fedirchuk, G.J. and J.F.V. Millar, May 1981.
Heritage resources overview, transportation corridor: Beaufort Sea-Mackenzie Valley development project, Volume IIA. Prepared by Fedirchuk McCullough & Associates Ltd. for Hardy Associates (1978) Ltd., Calgary, Alberta. various p. (BEISSD 6)

#18 Mackay, D., K. Hossain and W.Y. Shiu, February 1980.
Analyses of Beaufort Sea and Prudhoe Bay crude oils. Dept. of Chemical Engineering and Applied Chemistry. University of Toronto., Toronto, Ontario. (BEISSD 25)

#19 Goodwin, R.J., W.P. Warlick, P. Teymourian, W.F. Krieger.
Analysis of accidents in offshore operations where hydrocarbons were lost. Prepared by Houston Technical Services Centre, Gulf Research and Development Company at request of Gulf Canada Resource Inc. 111 p. (BEISSD 19)

#20 ESL Environmental Services Ltd., March 1982.
Biological impacts of three oil spill scenarios on the Beaufort Sea. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 12)

#21 Bercha, F.G. and Associates Ltd., April 1981.
Final report on arctic tanker risk analysis. Report to Canadian Marine Drilling Ltd., Calgary, Alberta. (BEISSD 21)

#22 Marko, J.R. and C.R. Foster, April 1981.
Oilspill simulations in the southeastern Beaufort Sea 1969-1978. Prepared by Arctic Sciences Ltd. for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 14)

#23 Marko, J.R., L.E. Cuypers, J.R. Birch, D.B. Fissel and D.D. Lemon, April 1981.
Oilspill simulations in the southeastern Beaufort Sea and along the proposed eastern tanker route. Report D-81-2. Prepared by Arctic Sciences Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 67 p. (BEISSD 17)

#24 Marko, J.R., L.E. Cuypers, J.R. Birch, D.B. Fissel, and D.D. Lemon, April 1981.
Oilspill trajectory data bases for Beaufort Sea and tanker route simulations. Report D-81-1. Prepared by Arctic Sciences Ltd, for Dome Petroleum Ltd., Calgary, Alberta. 99 p. (BEISSD 16)

#25 Duval, W.S., L.C. Martin and R.P. Fink, December 1981.
A prospectus on the biological effects of oil spills on marine environments. Prepared by ESL Environmental Sciences Ltd, for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 13)

#26 Larsen, G.P., K. Bratas, E. Skaug and J.E. Karlen.
Tanker oil spill study. Prepared by Det Norske Veritas for Canadian Marine Drilling Ltd., Calgary, Alberta. 175 p. (BEISSD 18)

#27 ESL Environmental Sciences Limited, July 1982.
The biological effects of hydrocarbon exploration and production related activities, disturbances and wastes on marine flora and fauna of the Beaufort Sea region. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 450 p. (BEISSD 1)

#28 Lemon, D.D., M.A. Wilson and L.E. Cuypers, July 1981.
Measurements of wind, ice and surface layer drift in Viscount Melville Sound, summer 1980. Volume 2- Data appendices. Prepared by Arctic Sciences Ltd. for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 28)

#29 Lemon, D.D., M.A. Wilson and L.E. Cuypers, July 1981.
Measurements of wind, ice and surface layer drift in Viscount Melville Sound, summer 1980. Volume 1. Prepared by Arctic Sciences Ltd. for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 27)

#30 Fissel, D.B., June 1981.
An analysis of current meter data obtained at Canmar drillships 1976-1979. Prepared by Arctic Sciences Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 126 p. (BEISSD 29)

#31 Dickens (D.F.) Engineering Consulting, June 1979.
Study of ice conditions along a year round shipping route from the Bering Strait to the Canadian Beaufort Sea. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. (BEISSD 30)

#32 Albery, Pullerits, Dickson & Associates, November 1978.
Study of ice conditions in navigational channels - Viscount Melville sound to southern Beaufort Sea. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 31)

#33 Dome Petroleum, 1981.
1982 Beaufort planning model. Sponsors, Dome Petroleum Ltd. Esso Resources Canada Ltd., Gulf Canada Resources Inc., Calgary, Alberta. (BEISSD 33)

#34 LGL Limited, June 1982.
An evaluation of the effects on terrestrial wildlife and freshwater fish of the proposed development of a shorebase support facility, a rocky quarry and associated roads on the Yukon north slope. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 95 p. (BEISSD 34)

#35 Swan Wooster Engineering Co. Ltd., August 1982.
Dome-Esso-Gulf environmental impact statement - Beaufort Sea production structures. Submitted to Esso Resources Canada Ltd., Calgary, Alberta. (BEISSD 35)

#36 Thomas, D.J., October 1982.
A compilation of chemical oceanographic data used in the preparation of the Beaufort Sea-Mackenzie Delta EIS. Prepared by Arctic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. (BEISSD 36)

#37 Esso Resources Canada Ltd., 1982.
Additional environmental data, Mackenzie Valley and Beaufort Sea regions: submitted to the Beaufort Sea regions: submitted to the Beaufort Sea Environmental Assessment Panel. Esso Resources Canada Ltd., Calgary, Alberta. 240 p.

FEARO
Reference No.

2.3.3 BEAUFORT SEA ENVIRONMENTAL IMPACT STATEMENT - REFERENCE WORKS

A-1 F.F. Slaney Co. Ltd. June 1974.
1973-1974 Winter benthic and oceanographic surveys - offshore Mackenzie Delta, N.W.T. Prepared for Imperial Oil Ltd.,Calgary, Alberta. 30p.

A-2 Dome Petroleum Ltd.1981.
1981 McKinley Bay program description and environmental assessment. 15p.

A-3 Thomas, D.J. 1979.
A baseline survey at Kilannak A 77, July 1979. Prepared by Artic Laboratories Ltd. for Canadian Marine Drilling Ltd., Calgary, Alberta. 44p.

A-4 Thomas, D.J. 1978
A Baseline chemical survey at Tarsuit A-25, July 1978. Prepared by Seakem Oceanography Ltd. for Canadian Marine Drilling, Calgary, Alberta.

A-5 Fraker, M.A., W.B. Griffiths and J.G. Ward. 1979.
A review of the wildlife and marine resources of the Cape Parry region in relation to a fuel staging area for sea vessels near Cape Parry, N.W.T. Prepared by LGL Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 74p

A-6 Thomas, D.J. ,W.A. Heath, J.B. Koeleba, B.M. Perry and A.G. Ethier. 1982.
A study of the benthos and sediment chemistry at Tarsuit N-44 artificial island and South Tarsuit borrow area, 1981. A progress report prepared by Artic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 160p.

A-7 Esso Resources Canada Ltd. 1981.
Additional environmental data - Mackenzie Valley and Beaufort Sea regions. Submitted to the Beaufort Sea Environmental Assessment Panel.

A-8 Renard, W.E. and R.A. Davis. 1981.
Aerial surveys of bowheads and other marine mammals off the Tukoyaktuk Peninsula, N.W.T. Prepared by LGL Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 56p.

A-9 Dickens, D.F. 1979.
Air deployable oil spill ignitor tests - Yellowknife. Artic Petroleum Operators Association Project 164, Calgary, Alberta.

A-10 Woodward-Clyde Consultant. 1982.
Amundsen Gulf videotape manual. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

A-11 Thompson, D.C., K.H. McCourt and R.D. Jakimchuk. 1978.
An analysis of the concerns of the Porcupine Caribou herd in regard to an elevated pipeline on the Yukon coastal plain. Prepared by Renewable Resources Consulting Services for Dome Petroleum Ltd., Calgary, Alta.

A-12 F.F. Slaney & Co. Ltd. 1973.
Preliminary assessment of aquatic resources in Tuktoyaktuk harbour. Prepared by Renewable Resources Consulting Services for Dome Petroleum Ltd., Calgary, Alta.

A-13 Exxon Research and Engineering Co. 1980.
Aerial application of chemical dispersants - field demonstration. Prepared by Exxon Research and Engineering Co.

A-14 Thomas D.J. 1982
A compilation of chemical oceanographical data used in the preparation of the Beaufort Sea - Mackenzie Delta EIS. Prepared by Arctic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 10 p. Tables

A-15 De Paoli, S.T., T. Morrison and R.W. Marcellus. 1982.
Analysis of interaction probabilities between large ice features and offshore structures in the Beaufort Sea. Dome Petroleum Ltd. Report.

A-16 Seaconsult Marine Research Ltd. 1981.
A hindcast study of extreme water levels in the Beaufort Sea. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. (RWE 36)

A-17 Marcellus, R.W. and D.R. Roth. 1982.
An initial probablistic assessment of ice loading on Beaufort Sea structures. Prepared for Dome Petroleum Ltd., Esso Resources Canada Ltd. and Gulf Canada Resources Inc., Calgary, Alberta.

B-1 Beak Consultants Ltd. 1981.
Baseline biological and chemical study for Issungnak O-61, Beaufort Sea. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. 63p.

B-2 Woodward-Clyde Consultants. 1980.
Beaufort Sea Coast videotape manual. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 42p.

B-3 Dome Petroleum Ltd. and Govt. N.W.T. 1980.
Beaufort Sea development : an infrastructure analysis. A joint project by Dome Petroleum Ltd. and the Govt. of the Northwest Territories.

B-4a McGonigal, D. 1979.
Beaufort Sea ice movement from Rams Buoy data analysis 1977-1978. Volume 1. Gulf Canada Resources Inc., Calgary, Alberta.

B-4b McGonigal. D. 1979.
Beaufort Sea ice movement from Rams Buoy data analysis 1977-1978, Volume 2. Gulf Canada Resources Inc., Calgary, Alberta.

B-4c McGonigal, D. 1979.
Beaufort Sea Ice movement from Rams Buoy data analysis, 1977-1978. Volume 3. Gulf Canada Resources Inc., Calgary, Alberta.

B-5 Heath, W.A., D.J. Thomas, J.M. Koleba, B.M. Perry, A.G. Ethier and L.Maclauchan.1982
Benthic survey of a potential gravel deposit near Banks Island, N.W.T. Prepared by Arctic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. February 1982. 105p.

B-6 Woods, C.B. and B.W. Worbets. 1979
Beaufort harbour study: preliminary review of potential harbour sites. Dome Petroleum Ltd., Calgary, Alberta. September 1979. 82p.

B-7 Burns, B., R. Erickson, M. Hodgins, B. Mackenzie and I. Lubinsky. 1980.
Beaufort Sea / Mackenzie Delta Study: analysis of data by Fisheries and Oceans contract personnel. Prepared for Dome Petroleum Ltd. and Esso Resources Canada Ltd., Calgary, Alberta. 180p.

B-8 Ward, J.G. 1979.
Bird and mammal surveys in the Cape Parry area, Northwest territories, June-August 1979. Prepared by LGL Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 40p.

B-9 McGonigal, D. and B.D. Wright. 1977.
Beaufort Sea ice movement from Rams Buoy data analysis 1975-1977. Volume I and Volume II. Frontier Research Division, Gulf Canada Resources Ltd., Calgary, Alberta.

B-10 Heath, W.A., D.J. Thomas, J.M. Koleba, B.B. Perry, A.G. Ethier and L.Maclauchlan. 1982.
Benthic survey of a potential gravel deposit near Banks Island, N.W.T. Prepared by Artic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 105p.

B-11 LGL Limited. 1982
(The) biological resources of the southeastern Beaufort Sea, Amundsen Gulf, Northern Mackenzie Delta and adjacent costal areas: a selected annotated bibliography. Prepared for Esso Resources Canada Ltd., Gulf Canada Resources Inc., and Dome Petroleum Ltd., Calgary, Alberta.

B-12 Wright, B.D. and D.L. Schwat.
Beaufort Sea ice stereo photo analysis. 1973-76. Prepared for Gulf Canada Resources Inc., Calgary, Alberta.

B-13 Wright, B.D. and D.L. Schwat.
Beaufort Sea ice stereo photo analysis. 1976-77. Prepared for Gulf Canada Resources Inc., Calgary, Alberta.

B-14 Gulf Canada Resources Inc. 1979.
Beaufort Sea ice stereo photo analysis. 1977-78.

B-15 D.F. Dickins Eng. 1981.
Beaufort Sea production environmental impact assessment: ice conditions along Arctic tanker routes. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 26 p.

C-1 Flater, W.A. 1978.
COST: CANMAR oilspill tracking model user documentation. Canadian Marine Drilling Ltd., Calgary, Alberta.

C-2 Thomas, D.J. 1979.
CANMAR - Summers harbour coaldusting operations 1979: environmental monitoring. Prepared by Artic Laboratories Ltd. for Canadian Marine Drilling Ltd., Calgary, Alberta. December 1979. 33p.

C-3 Exxon Corpopration. 1980.
Chemicals for oil spill control. An information package by Exxon Corporation. April 1980.

C-4 Control Data Canada Ltd. 1981.
Computer based training for oil spill on-scene commanders. Prepared for Esso Resources Canada Ltd., Calgary, Alberta.

C-5 Thomas, D.J. 1978.
Copper, zinc, cadmium, lead, chromium, mercury and iron in sediments. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

C-6 Dome Petroleum Ltd. 1979.
Canadian crude oil self-sufficiency : the impact of an incentive pricing regime.

D-1 Dome Petroleum Ltd. 1981.
Developing a safe Arctic oil tanker. Prepared by Dome Petroleum Ltd., Calgary, Alberta. January 1981. 44p.

D-2 Alliston, W.G. 1980.
(The) distribution of ringed seals in relation to winter icebreaking activities nmear McKinley Bay, N.W.T., January - June 1980. Prepared by LGL Ltd. for Dome Pe5troleum Ltd., Calagary, Alberta. December 1980. 52p.

D-3 Thomas, D.J. 1979.
Dome Petroleum - McKinley Bay dredging program. Phase I. Geochemical baseline survey and environmental monitoring during 1979 operations. Prepared by Arctic Laboratories for Dome Petroleum Ltd., Calgary, Alberta., November 1979. 80p

D-4 Acreman, J., G. Borstad and B. Humphrey.1980
Dome Petroleum experimental oil spill at McKinley Bay, N.W.T.; examination of ice biota. Prepared by McGill University and Arctic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 15p.

D-5 Dome Petroleum Ltd. 1981.
Dome Petroleum Ltd. 1981 Beaufort Sea operations evaluation. Dome Petroleum Ltd., Calgary, Alberta.

D-6 Salter, R.E. 1979.
Dyes and coloured objects: an evaluation of their use in deterring birds from entering oil-infested leads and polynvas in the Beaufort Sea. Prepared by LGL Ltd. for Canadian Marine Drilling Ltd., Calgary, Alberta., November 1979. 51p.

D-7 ESL Environmmental Sciences Ltd. 1982.
1982 Dome/ Gulf bowhead whale study progress report. Summary and interpretation of findings regarding the distribution and abundance of bowheads in August- September 1982. Prepared for Dome Petroleum Ltd. and Gulf Resources Inc., Calgary, Alberta., October 1982. 11p.

D-8 McAllister Engineering Ltd. 1979.
Development and testing of a "quickie" fire resistant oil containment boom. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta.

D-9 Dome Petroleum Ltd. 1981
Dome oil spill contingency plan. Book 1 and Book 2. Dome Petroleum Ltd., Calgary, Alberta.

E-1 Bercha, F.G. 1976.
Engineering properties of ice in the Beaufort Sea. Prepared by Bercha & Associates for Dome Petroleum Ltd.

E-2 Fraker, M.A. 1977.
Environmental assessment of construction and construction support activities on white and bowhead whale populations of the Mackenzie estuary related to the proposed ten year Beaufort Sea offshore exploration program. Volume 1. Prepared for Imperial Oil Ltd., Calgary, Alberta.

E-2a F.F. Slaney & Co. Ltd. 1977
Environmental evaluation summary of construction and construction support activities related to the proposed ten year Beaufort Sea offshore exploration program. Volume I. Prepared for Imperial Oil Ltd., Calgary, Alberta., January 1977. 45p.

E-2b F.F. Slaney & Co. Ltd. 1977.
Environmental assessment of construction and construction support activities related to the proposed ten year Beaufort Sea offshore exploration program. Volume II. Prepared for Imperial Oil Ltd. January 1977.

E-3 Dome Petroleum Ltd. 1979.
Environmental evaluation for a marine base at McKinley Bay, Northwest Territories.

E-4 F.F Slaney & Co. Ltd. 1973.
Environmental impact assessment Immerk artificial island construction Mackenzie Bay, N.W.T. Volume I . Environmental statement. Prepared for Imperial Oil Ltd., Calgary, Alberta. January 1973. 28p.

E-4b F.F. Slaney & Co.Ltd. 1973.
Environmental impact assessment Immerk artificial island construction Mackenzie Bay, N.W.T. Volume II, Environmental studies. Prepared for Imperial Oil Ltd., Calgary, Alberta. January 1973. 59p.

E-5 F.F. Slaney & Co. Ltd. 1975.
Environmental overviews of the King Point area, Yukon Territory. Prepared for Imperial Oil Ltd., Calgary, Alberta. 37p.

E-6 Arctic Sciences Ltd. 1981
Environmental impact statement sections. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

F-1 Hardy Associates (1978) Ltd. 1979.
Final vegetation report McKinley Bay Northwest Territories. Prepared for Dome Petroleum Ltd., Calgary, Alta., November 1979. 8p.

F-2 Hardy Associates (1978) Ltd. 1979.
Final vegetation report Northern Parry Peninsula. Prepared for Dome Petroleum Ltd., October 1979. 10p.

F-3 Hudson, R.D., M. Metge, G.R. Peekington, D. McGonigal, and D. Schwat. 1980.
Final report on the field studies and aerial mapping along the north-west edge of the Canadian Archipelago.

H-1 Beak Consultants Ltd. 1978.
Heavy metals project Mackenzie Delta and Estuary. Prepared for Imperial Oil Ltd., Calgary, Alta., January 1978.

H-2 Dome Petroleum Ltd., Esso Resources Canada Ltd. and Gulf Canada Resources Inc. 1981.
Hydrocarbon development in the Beaufort Sea - Mackenzie Delta region. 28p.

H-3 Stirling, I., D. Andriashek and W. Calvert. 1981.
Habitat preferences and distribution of polar bears in the western Canadian Arctic. Prepared for Dome Petroleum Ltd., Esso Resources Canada Ltd. and the Canadian Wildlife Service. 49p.

H-4 F.F. Slaney & Company (Alberta) Ltd. 1976.
Hans Bay region environmental studies 1976: Vol. 1 - aquatic studies. Prepared for Gulf Oil Canada Ltd., Calgary, Alberta.

H-5 Steen, J.W. 1980
Hydrographic and navigational requirements for tanker traffic in and out of the Beaufort Sea. Prepared for Canadian Marine Drilling Ltd. (RWT 07).

I-1 Vittoratos, E.S. 1980.
Ice conditions around Isserk E-27 1977-78. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. 46p.

I-2 Energex Engineering. 1980.
Improvement of air-deployable, oil slick igniters. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. 34p.

I-3 Envirocon Ltd. 1977.
Isserk artificial island environmental baseline and monitoring study 1977. Prepared for Imperial Oil Ltd. 125p. Appendices.

I-4 Marcellus, R.W. and T.B. Morrison. 1982.
Ice design statistics for the Canadian Beaufort Sea. Prepared by Canada Marine Engineering Ltd. Report No. 1015 for the Beaufort Sea EIS Partners. 64p.

I-5 MacWatt, D. 1982.
Implications of ship's tracks for Inuit travel, ice thickness and ice growth acceleration in the Canadian Beaufort Sea. Prepared by Beaufort Environmental Support Services Ltd. for Dome Petroleum Ltd., Calgary, Alberta. unpaged.

I-7 F.F. Slaney & Co. Ltd. 1977.
Investigations of the aquatic resources of the Parsons Lake region and environmental impact assessment of the Parsons Lake gas development. Prepared for Gulf Oil Ltd., Calgary, Alberta. 182p.

K-1 Thomas, D.J. 1978.
Kaglulik A-75: a chemical study during shallow water flow July 1978. Prepared by Seakem Oceanography Ltd. for Canadian Marine Drilling, Calgary, Alberta. 31p.

K-2 Dome Petroleum Ltd. 1979.
King Point Study October 1979. A preliminary evaluation of the King Point region: year-round harbour and marine terminal potential . Dome Petroleum Ltd., Calgary , Alberta. 32p. Appendices.

L-1 Spedding, L.G. 1979
Land fast and shear zone ice conditions in the southern Beaufort Sea - winter 1977-78. Prepared for Esso Resources Canada Ltd., Calgary, Alberta.

M-1 Westlake, D.W.S. and F.D. Cook. Undated.
Microbial degradation of Canmar oils by northern marine microorganisms. 26p.

M-2 Centre for Cold Ocean Resources Engineering, Memorial University of Newfoundland. 1980.
Multi-year ice thickness distribution in the Beaufort Sea determined by airborne impulse radar. Prepared for Canadian Marine Drilling Ltd. and Esso Resources Canada Ltd., Calgary, Alberta. 27p.

M-3 Pilkington, G.R. and R.W. Marcellus. 1981.
Methods of determining popeline trench depths in the Canadian Beaufort Sea. Presentation to POAC, July 1981, Quebec, Canada.

M-4 Dome Petroleum Ltd. 1981
1981 McKinley Bay program description and environmental assessment. Dome Petroleum Ltd., Calgary, Alberta. 15 p.

N-1 R. Webb Environmental Services Ltd. 1980.
Norman Wells goose survey. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. 36p. Appendices.

N-2 Esso Canada Resources Ltd. 1981.
Norman Wells oil spill response. Esso Resources Canada Ltd., Calgary , Alberta.

N-3 Woodward-Clyde Consultants. 1980.
Northwest Passage videotape manual. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

N-4 Dome Petroleum Ltd. 1982.
Northern business directory. Dome Petroleum Ltd., Inuvik, N.W.T. 43p.

N-5 Canadian Marine Drilling Ltd. 1978.
Northern accounts payable. Canadian Marine Drilling Ltd., Calgary, Alberta. 3p.

O-4 Acres Consulting Services Ltd. 1980.
Oil and gas under ice laboratory study. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta and Environmental Protection Serrvice, Environment Canada, Edmonton, Alberta. 21p.

P-1 Jahns, Hans O. 1979.
Production islands. Technical seminar on Alaskan Beaufort Sea gravel island design. Exxon Production Research Company, U.S.A. 16p.

P-2 EBA Engineering Consultants Ltd. Arctic Group. 1981.
Permafrost response study - nearshore & onshore pipeline geothermal analysis: Mackenzie Delta-Beaufort Sea development plan. EBA Engineering Consultants Ltd., Artic Group. 23p.

P-3 Woodward-Clyde Consultants. 1980.
Preliminary assessment of seismic sources and seismicity of the Canadian Beaufort Sea and preliminary evaluation of potential behavior of sand islands during earthquakes. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (RWE 30).

P-4 F.F. Slaney & Co. Ltd. 1973
Preliminary assessment of aquatic resources in Tuktoyaktuk harbour. Prepared for Imperial Oil Ltd., Calgary, Alberta. 12 p.

R-1 Hardy Associates (1978) Ltd. 1980.
Revegation and impact assessment studies in the Mackenzie River region. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. 79p.

S-1 Barry, T.W., S.J. Barry and B. Jacobson. 1980.
Sea-bird surveys in the Beaufort Sea, Amundsen Gulf, Prince of Wales Strait and Viscount Melville Sound - 1980 season. Supported by Dome Petroleum Ltd, Esso Resources Canada Ltd., Polar Continental Shelf Project and the Canadian Wildlife Service.

S-2 Tam, G. and M. Hebert. 1982.
Study of cold weather performance of pumping systems. Volume I AND Volume II. Prepared by Artec Canada Ltd. for Dome Petroleum Ltd., Calgary, Alberta.

S-3 Byers. S.C. and R.K. Kashino. 1980.
Survey of fish poulations in Kugmallit Bay and Tuktoyaktuk Harbour, Northwest Territories. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 77p.

S-4 Envirocon Ltd. 1980.
Survey of benthic macroinvertebrate and fish population in the Mackenzie River at Norman Wells, N.W.T., September 1980. Prepared for Esso Resources Canada Ltd., Calgary, Alberta.

S-5 Mary Collins Consulting Ltd. 1977.
Social and economic aspects of Dome/Canmar's Beaufort Sea project, 1977. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. 108p.

S-6 Dome Petroleum Ltd. 1981.
1981 Social, economic, cultural Beaufort Sea Project. Dome Petroleum Ltd., Calgary, Alberta. 21p.

S-7 Mary Collins Consultants Ltd. 1977.
(The) social and economic impacts of Canadian Marine Drilling Ltd.'s 1976 operations of the Beaufort Sea Communities. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. 93p.

S-8 MacWatt, D.J. 1980.
Survey report for Dome Petroleum Limited. Prepared by the Beaufort Environmental Support Services Ltd. for Dome Petroleum Ltd., Calgary, Alberta.

S-9 Spedding, L.G., P. McLillan and C. Soares. 1978.
Summer ice floe size and distribution in the southern Beaufort Sea. Prepared for Esso Resources Canada Ltd., Calgary, Alberta. (RWI 10).

S-10 Spedding, L.G. 1978.
Statistics on Beaufort Sea summer ice cover for ice/structure collision assessment. Prepared for Imperial Oil Ltd., Calgary, Alberta. (RWI 07).

S-11 Danielwicz, B.W. and G.R. Pilkington. 1980.
Selected environmental characteristics of Beaufort Sea ice. Prepared for Dome Petroleum Ltd., Calgary, Alberta. (RWI 11)

T-1 Fraker, M.A. 1977.
The 1976 white whale monitoring program, Mackenzie Estuary, N.W.T. Prepared by F.F. Slaney & Company Ltd. for Imperial Oil Ltd. 73p. Appendices.

T-2 Fraker, M.A. 1977.
The 1977 whale monitoring program Mackenzie estuary, N.W.T. Prepared by F.F. Slaney & Company Ltd. for Imperial Oil Ltd. 53p.

T-3 Fraker, M.A. 1978.
The 1978 whale monitoring program Mackenzie estuary, N.W.T. Prepared by F.F. Slaney & Company Ltd. for Esso Resources Canada Ltd., Calgary, Alberta. 28p.

T-4 Fraker, M.A. and P.N. Fraker. 1979.
The 1979 whale monitoring program Mackenzie estuary. Prepared by LGL Ltd. for Esso Resources Canada Ltd., Calgary, Alberta. 51p.

T-5 Fraker, P.N. and M.A. Fraker. 1981.
The 1980 whale monitoring program Mackenzie estuary. Prepared by LGL Ltd. for Esso Resources Canada Ltd., Calgary, Alberta. 98p.

T-6 Stirling, I., M.C.S. Kingsley and W. Calvert. 1981.
The distribution and abundance of ringed and bearded seals in the eastern Beaufort Sea, 1974-1979. Prepared for Dome Petroleum Ltd., Esso Resources Canada Ltd. and the Dept. of Indian and Northern Affairs. 70p.

T-7 Heath, W.A., D.J. Thomas, J.M. Koleba, B.M. Perry, A.G. Ethier and L. MacLauchlan. 1982.
The impact of gravel dredging on benthic fauna near Herschel Island, Yukon Territory, 1981. Prepared by Artic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta.

T-9 Thomas, D.J. 1978.
Tingmiark K-91 and Kopanoar D-14: a chemical study one year after the occurence of water flow July 1978. Prepared by Seakem Oceanography Ltd. for Canadian Marine Drilling, Calgary, Alberta. 126p.

T-10 Jones, M.L. and J. Den Beste. 1977.
Tuft Point and adjacent coastal areas fisheries project. Prepared by Aquatic Environments Ltd., Calgary, Alberta. 152p.

T-11 Gallagher, J.P. 1979.
The role of Dome Petroleum in Canadian Resource Development. Dome Petroleum Ltd., Calgary, Alberta. 36p.

T-12 Wadhams, P. 1981.
The flexural failure of hummack fields and large floes at the summer edge in the Beaufort Sea. Dome Petroleum Ltd., Calgary, Alberta.

T-13 F.F. Slaney & Company Ltd. 1978.
The oil sinking ability of Mackenzie river borne suspended sediments in the Beaufort Sea: a literature review. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. 79p.

U-1 Stirling, I., H. Cleator and W. Calvert. 1982.
Underwater vocalizations as a tool for studying the distribution and relative abundance of wintering pinnipeds in the high Artic. Prepared for Artic Pilot Project, Dome Petroleum Ltd., and Esso Resources Canada Ltd. 54p.

U-2 Acres-Santa Fe Inc. 1982.
Use of thermal discharge for ice management for Arctic Production Loading Basin. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

V-1 Hardy Associates (1978) Ltd. 1979.
Vegetation of King Point, Pauline Cove and Baille Islands. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 18p.

W-1 Scott-Brown, M., L. Allen and N.A. Roe. 1981.
1981 Waterbird surveys McKinley Bay, Northwest Territories. Prepared for Canadian Wildlife Service, Environment Canada, DIAND, and Dome Petroleum Ltd. 31p. Appendices.

W-2 Baird, W.F. and K.R. Hall. 1980.
Wave hindcast study Beaufort Sea. Prepared by Hydrotechnology Ltd. for Gulf Canada Resources Inc., Calgary, Alberta.

W-3 Ford, J. 1977.
White whale- offshore exploration acoustic study. Prepared by F.F. Slaney & Company Ltd. for Imperial Oil Ltd. 19p.

W-4 Ward, J.G. 1981.
Wildlife observations during dredging operations in McKinley Bay, July-August 1980. Dome Petroleum Ltd., Calgary, Alberta. 57 p.

W-5 MacLaren Marex Inc. 1979.
(Report on) Wildlife observations made in September 1979 on the icebreaker Canmar Kigorial between Saint John, N.B. and Tuktoyaktuk, N.W.T. Prepared for Dome Petroleum Ltd., Calgary, Alberta.

W-6 Thomas, D.J. 1980.
Water quality measurements and dredge spoil monitoring at McKinley Bay, N.W.T. 1980. Prepared by Artic Laboratories Ltd. for Dome Petroleum Ltd., Calgary, Alberta. 41p.

W-7 Scott-Brown, M., L. Allen and N.A Roe. 1981.
1981 Waterbird surveys McKinley Bay, Northwest Territories. Prepared for Canadian Wildlife Service, Dept. Indian Affairs and Northern Development, and Dome Petrolem Ltd. 31p. Appendices.

W-8 F.F. Slaney Co. Ltd. June 1974.
1973-1974 Winter benthic and oceanographic surveys - offshore Mackenzie Delta, N.W.T. Prepared for Imperial Oil Ltd., Calgary, Alberta. 30p. (RWE 12).

Z-1 F.G. Bercha and Associates Ltd. 1979.
Zone of influence of other offshore activities - final report. Prepared for Canadian Marine Drilling Ltd., Calgary, Alberta. 206p. Appendices.

FEARO
Reference
No.

2.3.4 BEAUFORT SEA ENVIRONMENTAL IMPACT STATEMENT - ADDITIONAL REFERENCE DOCUMENTS
(Documents referenced in the Beaufort Sea EIS but which were not included in the Beaufort Sea EIS Reference Works)

A-1 Dome Petroleum Ltd. 1981.
Application to construct an artificial island at the Uviluk location in the Beaufort Sea. Prepared by Dome Petroleum Ltd., Calgary, Alberta. 99p. Appendices.

A-2 Dome Petroleum Ltd. 1980.
Analysis of Beaufort Sea support base requirements and alternatives. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 33p. Appendices.

A-3 Dome Petroleum Ltd. 1981.
1981 Application for general program approval for exploratory drilling utilizing drillships. Prepared for Dome Petroleum Ltd., Calgary, Alberta. Various pagings.

A-4 McCart, Daniel. 1982.
An assessment of the fisheries resources of the Great Bear and Mackenzie Rivers in the vicinity of proposed IPL pipeline crossings. Prepared by Aquatic Environments Ltd. for Interprovincial Pipe Line (N.W.) Ltd., Edmonton, Alberta. 33p. Appendices.

A-5 McCart, D. and P. McCart. 1982.
A survey of facilities sites in relation aquatic habitats along the IPL pipeline routes Norman Wells to Zama Terminal Alta. Prepared by Aquatic Environments Ltd. for Interprovincial Pipe Line (NW) Ltd., Edmonton, Alberta. 16p.

B-1 Heath, W.A. 1981.
Benthic survey of gravel deposits near Herschel Island, Y.T. Prepared by Artic Laboratories for Dome Petroleum Ltd., Calgary, Alberta. 7p.

C-1 Canadian Oil and Gas Lands Administration. 1983.
Contingency plan guidelines for drilling operators in the Canadian offshore. Canadian Oil and Gas Lands Administration, Ottawa, Ontario. 20 p.

D-2 Dome-Canmar. 1978.
Dome-Canmar 1978 Beaufort Sea operations evaluation, November 1978.

D-3 Buist, I.A., W.M. Pistruzak and D.F. Dickens. 1981.
Dome Petroleum's oil and gas undersea ice study. In Proc. of the Artic Marine Oil Spill Program Technical Seminar, Edmonton, Alberta, June 10-18, 1981. p647-684.

D-4 Jakimchuk, R.D. 1980.
Disturbance to barren-ground caribou; a review of the effects and implications of human developments and activities. Prepared by R.D. Jakimchuk Management Associates Ltd. for Polar Gas Project, Toronto, Ontario. 140p.

D-5 Pistruzak, W. M. 1981.
Dome Petroleum's oil spill research and development program for the Arctic. Paper 185. 1981 Oil Spill Conference.

G-1 Gulf Canada Resources Ltd. 1982.
Gulf Beaufort drilling, oil spill contingency plan. Final draft. Gulf Canada Resources Ltd., Calgary, Alberta.

I-1 Dome Petroleum Ltd. 1981.
Industrial benefits to Canada of Beaufort Sea development. Prepared for Dome Petroleum Ltd., Calgary, Alberta. 165p.

I-2 Canadian Marine Drilling Ltd. 1979.
Initial environmental evaluation for a fuel staging area for sea vessels at Summers Harbour-Booth Island or Wise Bay - Parry Peninsula. Prepared by Canadian Marine Drilling Ltd., Calgary, Alberta. 150.

L-1 McCart, D. and P. McCart. 1982.
Late winter surveys of aquatic resources along the IPL Pipeline Route Norman Wells NWT to Zama Terminal Alta. Prepared by Aquatic Environments Ltd. for Interprovincial Pipe Line (NW) Ltd., Edmonton, Alberta. 28p.

O-1 Buist, I. and D.F. Dickens. 1981.
Oil and gas under sea ice study. Final report - volume 1. Prepared by Dome Petroleum Ltd. and D.F. Dickens for various groups. Accepted as a Canadian Offshore Oil Spill Research Association (COOSRA) project.

P-1 Sharp, P. Lynn. 1978.
Preliminary tests of bird-scare devices on the Beaufort Sea Coast. Prepared by LGL Ltd. for Canadian Marine Drilling Ltd., Calgary, Alberta. Artic Petroleum Association Report 114-1. 54p.

S-1 Horesji, B.L. 1979.
Seismic operations and their impact on large mammals: results of a monitoring program. Prepared for Mobil Oil Canada Ltd., Calgary, Alberta. 86p.

S-2 Worbets, B.W. 1979.
Shoreline oil spill protection & cleanup strategies: Southern Beaufort Sea. Manual and Appendix. Artic Petroleum Operators Association Project 136. Calgary, Alberta. Manual 85p. Appendix 64p.

T-1 Alliston, W.G. 1981.
The distribution of ringed seals in relation to winter icebreaking activities in Lake Melville, Labrador. Prepared by LGL Ltd. for Artic Pilot Project, Calgary, Alberta. 13p.

W-1 Geddes, F.E. and K.H. McCourt. 1982.
Waterfowl migration surveys along the Mackenzie River, spring 1981. Prepared by McCourt Management Ltd. for Interprovincial Pipe Line (NW) Ltd., Edmonton, Alberta.

III. INDEX TO: BEAUFORT SEA ENVIRONMENTAL ASSESSMENT REVIEW PANEL MATERIAL: REPORTS/PUBLICATIONS SPECIFIC TO THE PROPOSAL OR THE REVIEW PROCESS

FEARO Ref. No. — Beaufort Sea Project

2.1 — Reports/Publications submitted to the Beaufort Sea Environmental Assessment Panel

#2 ----. November 1980.
Beaufort Sea/Mackenzie Delta Development Plan prepared by Dome Petroleum Ltd., Esso Resources Canada Ltd., and Gulf Canada Resources Inc. Calgary, Alberta.

#3 ----. 1981.
Hydrocarbon Development in the Beaufort Sea/Mackenzie Delta Region. Dome Petroleum Ltd., Esso Resources Canada Ltd., Gulf Canada Resources Inc. 28 pp.

#4 ----. 1981.
Compendium of written submissions to the Panel on the draft environmental impact statement guidelines. Issued by the Beaufort Sea Environmental Assessment Panel. Canada Environmental Assessment Review.

#5 ----. 1980.
Additional compendium of written submissions to the Panel on the draft environmental impact statement guidelines. Issued by the Beaufort Sea Environmental Assessment Panel, Canada Environmental Assessment Review.

FEARO Ref. No. 2.1

#6 Adamache, H. 1982
Environmental & social concerns, Coppermine, N.W.T.: oil & gas explorations, Beaufort Sea development. A case study compiled by H. Adamache and S. Atatahak for Coppermine Hamlet Council, October 1982. 3 p. Submitted Nov. 19, 1982.

#7 Usher, P.J. 1982.
Assessing the impact of industry in the Beaufort Sea Region. Prepared by P.J. Usher Consulting Services for the Beaufort Sea Alliance, Ottawa, Ontario. December 1982. 98pp. Submitted February 1983.

#8 DPA Consulting Ltd. 1982.
Beaufort Sea/Mackenzie Delta planning appraisal. Prepared by DPA Consulting Ltd. in association with ESL Environmental Sciences Ltd., Outcrop Ltd. for Dept. of Indian and Northern Affairs. July 1982. 73p. Submitted February 1983.

#9 Chamberlain, J.E. 1983.
Native land claims and nothern hydrocarbon development in the Beaufort Sea - Mackenzie Delta region. Prepared for the Beaufort Sea Alliance, Ottawa, Ontario. January 1983. 44 pp. Submitted March 1983.

#10 Path Economics Ltd. 1983.
An analysis of the minimum economic scale of developing Beaufort Sea oil reserves. Prepared by Path Economics, Calgary, Alta. for the Beaufort Sea Alliance, Ottawa, Ontario. February 1983. 67pp. Submitted March 1983.

INDEX
III. -
Continue

FEARO
Ref. No.
1.7.2

Beaufort Sea Project

Category 1.7.2 - Reports/Publications circulated to the Beaufort Sea Enviornmental assessment Panel by the Secretariat.

#16 McNamee, Peter J., M.J. Stanley and R. Hilborn. 1981.
Report of a simulation modelling workshop on the environmental consequences of Beaufort Sea hydrocarbon development. A report for the Department of the Environment, Vancouver, B.C.

#21 Nepean Development Consultants. 1982.
Government regulatory capability in the Beaufort. Prepared for Beaufort Sea Research Coalition. Ottawa, Ontario. 67 pp.

#23 -----. 1982.
Beaufort Outlook. A newsletter from the Northern Office of the Beaufort Sea Alliance. 1(1):4.

#24 Sheridon, W. 1982.
Canadian petroleum requirements for the year 2000. Nepean Development Consultants for Beaufort Sea Research Coalition. Ottawa, Ont. 100 pp.

#31 White, P.M. 1982.
The essential elements of social impact assessment. Prepared for the Beaufort Sea Alliance, November 1982. 69 p.

#37 Esso Resources Canada. 1983.
Mackenzie Delta-Beaufort Sea Exploration Agreement.

FEARO
Ref. No.
1.7.2

#55* Esso Resources Canada Ltd. Dome Petroleum Ltd., Gulf Canada Resources Inc. 1983.
The 1982 white whale monitoring program Mackenzie Estuary. Part I - Migration, distribution and abundance of whales and effects of industry activities on whales. Prepared by P.N. Fraker, LGL Ltd, environmental researc associates, Sidney, B.C. 54 p. Part II - Report on ice, whales and whaling camp visits, June - August 1982. Prepared by Randy Pokiak, Tuk Tuk Tours and Services and Doug Irish, Northern Employment Counsellor, Esso Resources, Inuvik. 19 p.

#64 DPA Consulting Ltd. 1983.
Overview of potential socioeconomic impacts associated with the marine support base proposed by Gulf. Prepared for Northern Affairs Program, Dept. Indian Affairs & Northern Development, Ottawa, Ontario.

IV. INDEX TO: BEAUFORT SEA ENVIRONMENTAL ASSESSMENT REVIEW PANEL MATERIAL: REPORTS/PUBLICATIONS RELEVANT TO THE PROPOSAL OR REVIEW PROCESS AS SUPPORT DOCUMENTS OR GENERAL INFORMATION

FEARO Ref. No. — Beaufort Sea Project Category 2.2

2.2 Reports/Publications submitted to the Panel.

#1 ----. 1980.
Northern Yukon resource management model. Government of Yukon October 1980.
Submitted, Nov. 1981, to the Beaufort Sea Environmental Assessment Panel Guideline review meetings Nov. 17 - Nov. 27, 1981.

#2 Leblond, Nancy Russell. 1979.
Porcupine Caribou herd. Canadian Arctic Resources Committee Research Monography Haree, Yukon Services.
Submitted November 1981.

#3 Hunt, Constance, Rusty Miller and Donna Tingley. 1979.
Legislating alternatives for the establishment of a Wilderness Area in the Northern Yukon. Canadian Arctic Resources Committee Research Monograph Two, Yukon Series, CARC 1979 Publishing Programme, 130 p.
Submitted November 1981.

#4 Macleod, William G. 1979.
The Dempster Highway. Canadian Arctic Resources Committee, Research Monograph Number One, Yukon Series, CARC 1979. Publishing Programme, 58 p.
Submitted Nov. 1981.

#5 Theberge, John B., J.G. Nelson and T. Fenge, 1980.
Environmentally significant areas of the Yukon Territory. Canadian Arctic Resources Committee, Yukon Series, research monograph four. CARC 1980 Publishing Programme, 134 p.
Submitted 1981.

#5 Brooks, David B. 1981.
Zero energy growth for Canada. McClelland and Stewart Ltd., Toronto, Canada, 304 p.
Submitted November 1981.

#6 Dunbar, M.J., 1979.
Marine transportation and high Arctic development: policy framework and priorities. Symposium Proceedings, 21-23 March 1979, Montebello, Quebec. Canadian Arctic Resources Committee 1979. Publishing Programme, 271 p.
Submitted November 1981.

FEARO Ref. No. 2.2

#8 Dunbar, M.J., 1979.
Marine transportation and high Arctic development: A bibliography. Scientific and Technical Research Relevant to the Development of Marine Transportation in the Canadian North.
Submitted November 1980.

#9 Pimlott, Douglas H., D. Brown and K.C. Sam, 1976.
Oil Under Ice. Canadian Arctic Resources Committee, 1976 Publishing Programme, 178 p.
Submitted November 1981.

#10 Roots, E.F., Editor, 1979.
Lancaster Sound: Issues and Responsibilities. Environmental Science Workshop for the Lancaster Sound Region. Kananaskis, Alberta, 6-8 November 1979. Canadian Arctic Resources Committee, 1980. Publishing Programme, 110 p.
Submitted November 1981.

#11 Alaska Highway Pipeline Panel.
Impact of the Dempster Corridor on the Mackenzie Delta.
Submitted November 1981.

#12 Nelson, J.G. and Sabine Jessen, 1981.
The Scottish and Alaskan offshore oil and gas experience and the Canadian Beaufort Sea. Canadian Arctic Resources Committee, 1981 Publishing Programme, and Faculty of Environmental Studies, University of Waterloo, 155 p.
Submitted November 1981.

#13 Peterson, E.B. and J.B. Wright.
Northern Transitions, Volume I. Northern Resource and land use policy study. Canadian Arctic Resources Committee, Ottawa, Ontario.
Submitted November 1981.

#14 Keith, R.F. and J.B. Wright.
Northern Transitions, Volume II, Second National Workshop on people, resources, and the environment north of 60. (20-22 February 1978). Canadian Arctic Resources Committee, Ottawa, Ontario.
Submitted November 1981.

FEARO
Ref. No.
2.2

#15 Guice, C. and J. Hendricks. 1981.
Gulf of Mexico outer continental shelf oil and gas development and environmental overview. Ninth Environmental Workshop on Offshore Hydrocarbon Development. May 1981. Fairmont, B.C. p. 19-33. Submitted January 1981.

#16 Battelle Pacific Northwest Laboratories.
Summary report on effects of oil discharges, domestic and industrial wastewaters on the fisheries of Lake Maracaibo, Venezuela. Prepared by Battelle Pacific Northwest Laboratories, Richland, Washington for Creole Petroleum Corporation, Caracas, Venezuela. Submitted January 1983.

#17 Geraci, J.R. and D.J. St. Aubin. (University of Guelph).1982
Study of the effects of oil on cetaceans. Final report. Prep. for U.S. Department of the Interior, Bureau of Land Management, Washington, D.C. Submitted January 1983.

#18 Cowles, C.J., Hansen, D.J. and J.D. Hubbard. 1981.
Types of potential effects of offshore oil and gas development on marine mammals and endangered species of the northern Bering Sea and Arctic Ocean. United States Department of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, Technical Paper Number 9. December 1981. 23p. Submitted January 1983.

#19 Marko, J.R. and S. Oberski. 1982.
An examination of the utility of digitally-enhanced NOAA & TIROS satellite imagery in the southeastern Beaufort Sea. Artic Sciences Ltd., 1986 Mills Road, R.R. #2, Sidney , B.C. 22p. Fig. Submitted January 1983.

#20 Marko, J.R. and S. Bannerman. 1982.
Comparison of observed and simulated ice floe drift and relevance to oil spill modelling accuracy. Prep. by Artic Sciences Ltd., Sidney, B.C. for Ocean Information Division, Institute of Ocean Sciences, Sidney, B.C. 40 p. Submitted February 1983.

FEARO
Ref. No.
2.2

#21 Gulf Canada Resources Inc. 1982.
Marine support base, Stokes Point, Y.T. Prepared by Gulf Canada Resources, Calgary, Alberta. 252p.

#22 Petro-Canada. 1982.
Offshore Labrador: initial environmental evaluation. Prepared by the Environmental and Social Affairs and Offshore Engineering Sections of Petro-Canada on behalf of the Labrador Group of Companies. various paging. Subm.

#23 Jukimchuk, R.D., L.G. Sopuck and C.D. Shick. 1982.
Distribution, abundance and movements of the Porcupine Caribou herd along the Yukon Coast: A summary for the period 1970-1982. Prepared by Renewable Resource Consulting Services Ltd. for Gulf Canada Resources Inc. Calgary, Alberta. Submitted June 1983.

#24 Marko, J.R. and S. Oberski. 1982.
Open-water oilspill trajectory modelling in the southeastern Beaufort Sea 1969-1978. Prepared by Artic Sciences Ltd. Sidney, B.C. for Gulf Canada Resources Ltd., Calgary, Alberta. 63 p. Submitted June 1983.

INDEX IV:
(cont)

FEARO Ref. No. — Beaufort Sea Project Category 1.7.2

1.7.2 Papers/publications circulated to the Beaufort Sea Environmental Assessment Panel by the secretariat

#1.1 Mackay, J. Ross. 1972.
Offshore permafrost and ground ice, southern Beaufort Sea. Canadian Journal of Earth Science 9(11): 1550-1561.

#1.2 Mackay, J. Ross. 1974.
Ice-wedge cracks, Gerry Island, Northwest Territories. Canadian Journal of Earth Sciences 11 (10): 1366.

#1.3 Mackay, J. Ross. 1979.
Pingos of the Tuktoyaktuk Peninsula area, Northwest Territories. Geogr. Phys. Quat. Vol. XXXIII (1): 3-61.

#2 Johannson, B.M. and J.T. Stubb. 1980.
The development of an environmentally safe Arctic Tanker. Dome Petroleum Ltd. Calgary. Presented at Fairmont, B.C. 1980.

#3.1 Blood, Donald A. 1977.
Birds and marine mammals: the Beaufort Sea and the search for oil. Beaufort Sea Project Overview Report. Dept. Fisheries and Environment, Victoria, B.C. 124 p.

#3.2 Milne, A.
Oil, ice and climate change: the Beaufort Sea and the search for oil. Beaufort Sea Project Overview Report. Dept. of Fisheries and Oceans, Victoria, B.C. 103.p.

#3.3 Milne, A.R. and R.H. Herlinveaux.
Crude oil in cold water: the Beaufort Sea and the search for oil. Beaufort Sea Project Overview Report. Dept. of Fisheries and Ocean, Victoria, B.C. 119 p.

#3.4 Ross, S.L., W.J. Logan and W. Rowland. 1977
Oil spill countermeasures: the Beaufort Sea and the search for oil. Beaufort Sea Project Overview Report, Dept. Fisheries and the Environment, Ottawa, Ontario. 67 p.

FEARO
Ref. No.
1.7.2

#4 Gambel, D.J. and C.T.L Janssen. 1981.
One chance in a million". A paper presented at the Fourth Annual Technical Seminar of the Artic Marine Oilspill Program held in Edmonton June 16-18, 1981. 9 p.

#5 Rees, William E. 1981.
EARP at the crossroads: environmental assessment in Canada. EIA Review 14:355-377.

#6 Bowhead Whales in the Beaufort. October, 1980 (Extracts).
L.G.L. Ecological Research Associates.

#8 Braham, Howard W., Fraker, M.A., and B.D. Krogman. 1980.
Spring migration of the Western Arctic population of bowhead whales. Marine Fisheries Review. September, October: 36-46.

#9 Koblanski, J.N.. 1981.
Oil spill removal in the marine environment utilizing acoustic energy. The Journal of Canadian Petroleum. July - September: 92-96.

#10.1 Mackay, G.A. and A.C. Moir. (University of Aberdeen) 1980.
North Sea Oil and the Aberdeen economy. North Sea Oil Panel occasional paper No. 3, Social Science Research Council. 105 p. ISBN: 0-86226-036-1.

#10,2 Jaskson, A. (editor).
Way of life and identity. North Sea Oil Panel Occasional Paper No. 4, Social Science Research Council. 89 p. ISBN 0-86226-041-8.

#10.3 Moore, R. (editor). (University of Aberdeen) 1981.
Labour migration and oil, North Sea Oil Panel Occasional Paper No. 7, Social Science Research Council. 137 p. ISBN 0-86226-056-6

#10.4 Byron, R. and G. MacFarlane. (Queens University of Belfast). 1980.
Social Change in Darossness: a Shetland study North Sea Oil Panel Occasional Paper No. 1, Shetland Islands Council. 131 p. ISPN 0-86226-026-4.

FEARO
Ref. No.
1.7.2

#11 San Diego Workshop on the interactions between man-made noise and vibration and Arctic marine wildlife. 25-29 February, 1980.
A report and recommendations. Acoustical Society of America. 84 p.

#12 Nelson, J. Gordon. 1981.
Managing petroleum development in the Shetland Islands, Alaska's North Slope, and Canada's Beaufort Sea: (A seminar with J. Gordon Nelson). Human Settlement Issues. Occasional Papers 19, University of British Columbia, B.C. 42 p.

#14 Environmental Assessment Panel on the Alaska Highway Gas Pipeline Project. 1981.
Alaska Highway Gas Pipeling: routing alternatives, Whitehorse/Ibex region. Report of the Environmental Assessment Panel. Federal Environment Assessment and Review Process, Report No. 17.

#15 DIAND. 1981.
Review of the 1980 Beaufort Sea drilling program. Published under authority of Honourable John C. Munro. Minister of Indian and Northern Affairs. Ottawa 1981. QS-8277-000-EE-A1.

FEARO
Ref. No.
1.7.2

#16 McNamee, Peter J., M.J. Stanley and R. Hilborn. 1981.
Report of a simulation modelling workshop on the environmental consequences of Beaufort Sea hydrocarbon development. A report for the Department of the Environment, Vancouver, B.C.

#17 Jacobs, Peter. 1981.
People, resources and the environment. Public Review Phase. Lancaster Sound.

#19 Dirschl, H. (Project Manager). 1982.
Green Paper. The Lancaster Sound Region: 1980-2000. Issues and options on the use and management of the Region. Lancaster Sound Regional Study. Published under the authority of the Minister of Indian Affairs and Northern Development. 102 p. QS-8297-020-EE-AL ISPN 0-662-11869.

#20 Council of Yukon Indians. 1982.
Land use planning, environmental assessment and land ownership in Yukon Indians: a discussion paper. The Council of Yukon Indians, Whitehorse, Yukon Territories: 12 pp.

#21 Nepean Development Consultants. 1982.
Government regulatory capability in the Beaufort. Prepared for Beaufort Sea Research Coalition. Ottawa, Ontario. 67 pp.

#22 -----. 1982.
Northern Perspectives. No. 4. June-August, 1982. Published by the Canadian Arctic Resources Committee. 10(4):9.

#23 -----. 1982.
Beaufort Outlook. A newsletter from the Northern Office of the Beaufort Sea Alliance. 1(1):4.

#24 Sheridon, W. 1982.
Canadian petroleum requirements for the year 2000. Nepean Development Consultants for Beaufort Sea Research Coalition. Ottawa, Ont. 100 pp.

FEARO
Ref. No.
1.7.2

#25 Thomas, W.C. and M.E. Thomas, 1982.
Public policy and petroleum development: the Alaskan Case. 1982. Artic 35(3): 349-357.

#26 Canadian Oil and Gas Lands Administration, EMR 1981.
Physical environmental guidelines for drilling programs in the Canadian offshore. Canada Oil and Gas Lands Administration, Energy, Mines and Resources, Ottawa, Ontario. 13 p.

#27 Dome et al. September 1982.
Uviluk Island - Single steel drilling caisson ice and geotechnical research program (1982-83). 8 p.

#28.2 Arctic Data Compilation and Appraisal - Incomplete Draft - Beaufort Sea: Biological Oceanography - Bowhead and White Whales; Dept of Fisheries and Oceans. Sidney, B.C.

#28.3 Arctic Data Compilation and Appraisal - Incomplete Draft - Beaufort Sea: Biological Oceanography - Marine Associated Fishes; Dept of Fisheries and Oceans. Sidney, B.C.

#29 Index to FEARO Library Holdings (Ottawa) some annotations. Prepared for the Secretariat, Beaufort Sea Environmental Assessment Panel by E.M. MacDonald. 1982.

#30 Executive Summary of draft discussion paper on A Comprehensive Conservation Policy and Strategy for the Northwest Territories and the Yukon Territory, Dept of Indian and Northern Affairs.

#31 White, P.M. 1982.
The essential elements of social impact assessment. Prepared for the Beaufort Sea Alliance, November 1982. 69 p.

FEARO
Ref. No.
1.7.2

#32 Summers, T.J. 1982.
Criteria and considerations for the implementation and conduct of regional planning in Northern Canada: a discussion paper. Prepared for Lands Directorate, Environment Canada, Vancouver, B.C.

#33.1 Guice, C. and J. Hendricks. 1981.
Gulf of Mexico outer continental shelf oil and gas development and environmental overview. Ninth Environmental Workshop on Offshore Hydrocarbon Development. May 1981. Fairmont, B.C. p. 19-33.

#33.2 Battelle Pacific Northwest Laboratories.
Summary report on effects of oil discharges, domestic and industrial wastewaters on the fisheries of Lake Maracaibo, Venezuela. Prepared by Battelle Pacific Northwest Laboratories, Richland, Washington for Creole Petroleum Corporation, Caracas, Venezuela.

#33.3 Geraci, J.R. and D.J. St. Aubin.(University of Guelph). 1982
Study of the effects of oil on cetaceans. Final report. Prep. or U.S. Department of the Interior, Bureau of Land Management, Washington, D.C.

#33.4 Cowles, C.J., Hansen, D.J. and J. D. Hubbard. 1981.
Types of potential effects of offshore oil and gas development on marine mammals and endangered species of the northern Bering Sea and Arctic Ocean. United States Department of the Interior, Bureau of Land Management, Alaska Outer Continental Shelf Office, Technical Paper Number 9. December 1981. 23 p.

#34 Dickerson, M.O. 1982.
Commentary: The Drury Report and political development in the North. Artic 35(4): 457-464.

#35 Abele, F. and E.J. Dosman. 1981.
Interdepartmental coordination and northern development. Canadian Public Administration. Vol. 24(3):428-451.

FEARO
Ref. No.
1.7.2

#36 Gulf Canada Resources.
Response to Challenge. (Pamphlet)

#37 Esso Resources Canada. 1983.
Mackenzie Delta-Beaufort Sea Exploration Agreement.

#38 Northern Perspectives. Published by the Canadian Arctic Resources Committee. Volume 7, Number 6, November-December 1982.

#39 Russell, Don. 1982.
Threats to northern habitats - the Dempster Highway and the Porcupine Caribou herd. Transcripts of a program 82-06-01.

#40.1 Buist, I.A., W.M. Pistruzak, S.G. Potter, N. Vanderkooy.1983
The development and testing of a fireproof boom. In Proceedings, 1983 Oil Spill Conference. February 28-March 3, 1983. p. 43-51.

#40.2 Peabody, C.H. and R.H. Goodman. 1983.
Innovative training: computer assisted learning. In Proceedings, 1983 Oil Spill Conference, San Antonio, Texas. 1983: 243-247.

FEARO
Document
1.7.2

#41 -----. 1978.
Inuvialuit Land Rights Settlement Agreement in Principle. 31-10-78.

#42 Alaska Highway. Gas Pipeline Environmental Assessment Panel.1979.
Alaska Highway gas pipeline project - Yukon public hearings. Report of the Environmental Assessment Panel. Federal Environmental Assessment Review Office, Canada Environmental Assessments Review.

#43 -----. 1981.
Review of the 1980 Beaufort Sea drilling program. Published by Department of Indian and Northern Affairs, Ottawa, Ontario. QS-8277-000-EE-A1.

#44 ----.
Statistics Quarterly. Northwest Territories, Canada. Vol. 4, No.3 . 23p.

#45 Department of Indian Affaires and Northern Development. 1982.
Development and transportation of hydrocarbons from offshore areas north of the 60th parallel. A brief to the Special Committee of the Senate on the Northern Pipeline form the Department of Indian Affairs and Northern Development. June 1982.

#46 -----. 1982.
Notes for remarks by the Honorable John C. Munro, Minister of Indian Affairs and Northern Development to the Canadian Club, Edmonton, Alberta, June 17, 1982. Communique Indian and Northern Affairs Canada.

#47 Panel 6A- Prepared Testimonies before the National Energy Board in the matter of an application by Artic Pilot Project. Phase II. Panel 6A - Noise. Prepared evidence of Panel consisting of : N. Brown; D. Bruchet; R. Davis; W. Evans; J. Heine; L.J. Leggat; C. Revill; M. Robertson; G. Sinclair.

FEARO
Ref. No.
1.7.2

#48.1 ----. 1982.
Petroleum transportation and the environment. UNEP Industry and Environment. 5 (3):1-2.

#48.2 Angelo, Joseph J. 1982.
The recent U.S. coast guard role in tanker pollution. UNCP Industry and Environment. 5(3):4,7.

#48.3 Larminie, F.G. 1982.
Environmental aspects of submiarine pipelines - the North Sea experience. UNEP Industry and Environment. 5(3): 25-25.

#48.4 Patterson, George R. 1982.
Loading from offshore oil and gas installations. UNEP Industry and Environment. 5(3):32,35.

#49 Pole, Ken. ---.
Airships: key to Canada's frontier. Canadian Geographic. p.10-16. (no volume ref or date included).

#50 Waddell, K. Bruce. 1981.
A survey of public review hearings in Northern Canada. Major Projects Assessment Branch, Dept. of Indian Affairs and Northern Development, Ottawa, Ontario. 78p.
QS-8289-000-EE-A1. Cat No. R72-1711 1981.

#51 Indian and Northern Affairs Canada. 1981.
In all fairness: a land claims policy. Department of Indian Affairs and Northern Development, Ottawa. 30p.
QS-5158-000-EE-A1

#52 Rogers, Golden & Harpen. 1983.
A process for siting hydrocarbon facilities on the Canadian Arctic Coast. Prepared by Rogers, Golden & Halpern, Philadelphia, PA for Environment Protection Service, Environment Canada, Ottawa, Ontario. (EPS 3-ES-83-1). 118p.

FEARO
Ref. No.
1.7.2

#53.1 Occidental North Sea Group. 1981.
The Flotta story: the development of an oil handling terminal. Public Affairs Dept., Occidental of Britain, Inc. 21p.

#53.2 British National Oil Corporation. Undated.
Beatrice. The British National Oil Corporation, Glasgow.

#53.3 British National Oil Corporation. Undated.
The Beatrice project: environmental monitoring project. Published by BNOC on behalf of the Beatrice Partnership.

#53.4 ----. 1983.
The offshore challenge. Prepared as an information brief for companies of the Royal Dutch/Shell Group. Shell Briefing Service No. 1., 8p.

#54.1 Smith, D. 1982.
Artic housing by Artic residents. Presented at the 73rd Annual Conference of the Canadian Public Health Association, Yellowknife, June 1982.

#54.2 Hok Lin Leung. 1982.
Housing and development. Presented at the 73rd. Annual Conference of the Canadian Public Health Association, Yellowknife, June 1982.

#54.3 Hodes, H. and W.E. Neil Taylor. 1982.
Employee mental health in the Artic environment: experiences with federal government employees in Inuvik Zone. Presented at the 73rd Annual Conference of the Canadian Public Health Association, Yellowknife, June 1982.

#55 Ito, H. 1982.
Sea ice atlas of northern Baffin Bay. Dept. of Geography, Swiss Federal Institute of Technology, Zurich, Switzerland. 142p.

FEARO
Ref. No.
1.7.2

#56 -----. 1983.
Northern Decisions. Canadian Artic Resources Committee, Ottawa, Ontario. Vol. 1, No. 1.15 April 1983. Vol. 1, Nor. 2.

#57 Dept of Indian Affairs and Northern Development. 1982.
Draft Report. Land use planning in northern Canada. Dept Indian Affairs and Northern Development, Ottawa, Ontario.

#58 Ross, S.L. Environmental Research Ltd. 1983.
A study of on-board self-help oil spill countermeasures for Arctic Tankers. Prepared for Environment Canada, Ottawa, Ontario. 107 p. Draft.

#59 Ross, S.L. Environmental Research Ltd. 1983. Draft.
Igniter requirements for a major oil spill from a vessel in the Canadian Arctic. Prepared for Environmental Protection Service, Environmental Canada, Ottawa, Ontario. 51 p. Appendix. Draft.

#60 Ross, S.L. Environmental Research Ltd. 1983. Draft.
A review of countermeasures for a major oil spill from a vessel in Arctic waters. Prepared for Environmental Protection Service, Environment Canada, Ottawa, Ontario. 89 p.

FEARO
Ref. No.
1.7.2

#61 Cornford, A.B., D.D. Lemon, D.B. Fissel, H. Melling, B.D. Smiley, R.H. Herlinveaux and R.W. Macdonald. 1982.
Artic data compilation and appraisal. Volume 1. Beaufort Sea: Physical oceanography - temperature, salinity, currents and water levels. Can. Data Rep. Hydrogr. Ocean Sci. 5: 279

#62 Thomas, D.J., R.W. Macdonald and A.B. Cornford. 1982.
Arctic data compilation and appraisal. Volume 2. Beaufort Sea: Chemical Oceanography. Can. Data Rep. Hydrogr. Ocean Sci. 5: 243 pp.

#63 Industry/Government Steering Committee and Working Group. 1982.
Reporting on offshore oil and gas drilling fluid disposal in the Canadian North. Prepared for Artic Petroleum Operators' Association, Canada Dept. Indian Affairs & Northern Development, Canada Dept. of Environment, Canada Dept. of Fisheries & Oceans. 8 p. plus Technical Reports.

#64 DPA Consulting Ltd. 1983.
Overview of potential socioeconomic impacts associated with the marine support base proposed by Gulf. Prepared for Northern Affairs Program, Dept. Indian Affairs & Northern Development, Ottawa, Ontario.

CATEGORY
III

Update 83.07.13
to Category II,
Ref. No. 2.3.4

FEARO
Ref. No.
2.3.4 (Update)

A-6 N. Toole. 1982
Analysis of Beaufort oils for environmental impact statement. Draft report Esso Resources Canada Ltd. Calgary, Alberta. 6 p.

I-2 McCart, P.J. 1981.
Impact of oilfield expansion at Norman Wells on fish in the Mackenzie River. Report prepared for Esso Resources Canada Ltd., Calgary. 21 p.

N-1 R. Webb, Environmental Services Ltd. 1982.
Normans Wells waterfowl survey May 1981 with observations from 1982. Prepared for Esso Resources Canada Ltd., Calgary Alberta. 65 p.

G-1 Gulf Canada Resources Inc. 1983
Gulf Beaufort Sea drilling oil spill contingency plan. Gulf Canada Resources Inc., Calgary, Alberta.

CATEGORY
III cont'd)

Update 83.07.13
to Category III
Ref. No. 2.5.1

FEARO Ref. No. Beaufort Sea Project

2.5.1 Technical Specialist Comments/Reports

#1 Greisman, P. 1982.
EIS critique: overall view of EIS oceanography and significant overall issues. Submitted to the Beaufort Sea Environment Assessment Panel. December 1982. 5 p.

#2 Mackay, D. 1982.
Critique of EIS. Submission to the Beaufort Sea Environmental Assessment Panel. December 1982. 8 p.

#3 Bonn, W. 1982.
Review of the environmental impact statement concerning transportation of oil form the Beaufort Sea to eastern Canadian markets by Arctic Tanker. Submitted to the Beaufort Sea Environmental Assessment Panel. December 1982.

#4 Parsons, T. 1982.
Environmental impact statement re hydrocardon development in the Beaufort Sea - Mackenzie-Delta region: marine biology impacts. Submitted to the Beaufort Sea Environmental Assessment Panel. December 1982. 19 p.

#5 Erickson, D. 1982.
Beaufort Sea hydrocarbon production proposal: a critical evaluation of proponent's socio-economic impact assessment. Submitted to the Beaufort Sea Environmental Assessment Panel, December 1982. 13 p.

#6 Richardson, N.H. 1982.
Land use planning, regional planning, and environmental assessment: a preliminary review of issues. Submitted to the Beaufort Sea Environmental Assessment Panel, December 1982. 15 p.

#7 Smith, M.W. 1983.
Report on geotechnical aspects of the pipeline operations for the proposed Beaufort Sea - Mackenzie Delta hydrocarbon development. Submitted to the Beaufort Sea Environmental Assessment Panel. January 1983.

CATEGORY
III cont'd)

Update 83.07.13
to Category III
Ref. No. 2.5.1

FEARO Ref. No.

Beaufort Sea Project

2.5.1 Technical Specialist Comments/Reports

#8 Lemberg, R. 1983.
A critical risk analysis evaluation of the environmental impact assessment: Beaufort Sea hydrocarbon production proposal. Submitted to the Beaufort Sea Environmental Assessment Panel. January 1983.

#9 Walsh, V. 1983.
A review of the Beaufort Sea hydrocarbon production proposal. Submitted to the Beaufort Sea Environmental Assessment Panel. February 1983. 13 p.

#10 Davis, H. Craig and G.B. Hainsworth. 1983.
A critical appraisal of the economic aspects of the proposed Beaufort Sea development. Submitted to the Beaufort Sea Environmental Assessment Panel. 1983. 25 p.

Date Due

Pam: 622.32(26):(*628) FEARO-U

Canada. Federal Environment Assessment Review Office.

Beaufort Sea Environmental .....

Title #53735

Borrower's Name	Date Due

Pam: 622.32(26):(*628) FEARO-U

Canada. Federal Environmental Assessment Review Office.

Beaufort Sea Environmental .....

#53735

BOREAL INSTITUTE FOR NORTHERN STUDIES, LIBRARY
THE UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA T6G 2E9
CANADA

University of Alberta Library
0 1620 0335 8031